ROGACHEVSKAYA, Z.M.; AGEYEV, N.V., red.; MOSKVINA, R.Ya., red.; SAMYLINA, S.I., tekhn. red.

[Constitutional diagrams of metal systems, published in 1960 (no.6)]Diagrammy sostoianiia metallicheskikh sistem, opublikovannye v 1960 godu (vypusk 6) [By] Z.M.Rogachevskaia. Pod red. N.V.Ageeva. Moskva, Proizvodstvenno-izdatel'skii kombinat VINITI, 1962. 173 p. (MIRA 16:2)
(Phase rule and equilibrium) (Metallography)

PHASE I BOOK EXPLOITATION SOV/6403

Rogachevskaya, Z. M.

Diagrammy sostoyaniya metallicheskikh sistem, opublikovannyye v 1959 godu, vyp. 5 (Phase Diagrams of Metal Systems Published in 1959, no. 5) Moscow, 1962. 165 p. Errata slip inserted. 1000 copies printed.

Ed. (Title page): Ageyev, N. V.; Ed.: R. Ya. Moskvina; Tech. Ed.: M. A. Pelekh.

PURPOSE: This book is intended for scientific workers and engineers interested in physical metallurgy.

COVERAGE: The book presents phase diagrams of metal systems published in Soviet and non-Soviet literature in 1959. The diagrams are grouped in sequence according to the increasing number of alloy components (binary, ternary, quaternary) and in Russian alphabetical order within each group. The descriptions of all diagrams follow the same pattern: 1) components used in the study; 2) methods of alloy preparation and investigation; 3) description of the dia-

Card ~~1/10~~ 1/2

gram and characteristics of its points and lines; 4) phase characteristics; 5) bibliography; 6) remarks. Compositions are expressed, in most cases, in weight percentage, and temperatures are given in centigrade unless otherwise indicated. Lattice types are given by the following symbols: GTsK — face-centered cubic; OTsK — body-centered cubic; GP — hexagonal densely packed. No personalities are mentioned. References follow each diagram.

TABLE OF CONTENTS:

AGEYEV, N.V.; ROGACHEVSKAYA, Z.M.

Stability of the β-phase in titanium-vanadium-molybdenum alloys. Zhur. neorg. khim. 5 no.3:619-621 Mr '60. (MIRA 14:3)
(Titanium-vanadium-molybdenum alloys)

PHASE I BOOK EXPLOITATION SOV/5612

Alisova, S. P., L. B. Vul'f, K. M. Markovich, P. K. Novik, L. A. Petrova, and Z. M. Rogachevskaya

Diagrammy sostoyaniya metallicheskikh sistem, opublikovannyye v 1955 godu. vyp. 1. (Equilibrium Diagrams of Metal [Alloy] Systems, Published in 1955. no. 1) Moscow, 1959. 135 p. Errata slip inserted. 1,500 copies printed.

Ed. (Title page): N. V. Ageyev; Tech. Ed.: N. M. Soboleva.

PURPOSE : This book is intended for metallurgists, scientific workers, and students engaged in the study of alloys and their properties.

COVERAGE: Equilibrium diagrams published in Soviet and non-Soviet literature in 1955 are arranged in sequence according to the number of component elements (binary, ternary, quaternary, etc.); within the groups, they are arranged in Russian alphabetical order according to the names of the components. The

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descriptions treat the following: 1) the alloys used in the investigations; 2) the methods of preparing and studying the alloys; 3) a description of the diagram with its points and lines; 4) description of the phase; 5) reference source; and 6) remarks. For binary systems the equilibrium diagram from the original article is given; for ternary and more complex systems, selected sections of the diagram are presented. If not otherwise indicated, the compositions are given in weight percentages and the temperatures in Centigrade. Abbreviations for the type of lattice are as follows: granetsentrirovannaya kubicheskaya (GTsK) reshetka -- face-centered cubic (FCC) lattice; ob"yemno-tsentrirovannaya kubicheskaya (OTsK) reshetka -- body-centered cubic (BCC) lattice; and geksagonal'naya plotno-upakovannaya (GPU) reshetka -- hexagonal closed-packed (HCP) lattice. No personalities are mentioned. There are 114 references: 56 English, 28 German, 28 Soviet, 1 French, and 1 Italian.

Card 2/16

ALISOVA, S.P.; VUL'F, L.B.; MARKOVICH, K.P.; PETROVA, L.A.; ROGACHEVSKAYA, Z.M.; AGEYEV, N.V., red.; MOSSKVINA, R.Ya., red.; MUKHA, S.Ya., tekhn. red.

[State diagrams of metal systems published in 1957] Diagrammy sostoianiia metallicheskikh sistem, opublikovannye v 1957 godu. Pod red. N.V.Ageeva. Moskva. no.3. 1960. 270 p.
(MIRA 14:7)

(Alloys)

ALISOVA, S.P.; VUL'F, L.B.; MARKOVICH, K.M.; PETROVA, L.A.; ROGACHEVSKAYA, Z.M.; AGEYEV, N.V., red.; SLUZHITEL', Ye.I., tekhn.red.

[Phase diagrams of metallic systems; published in 1956] Diagrammy sostoianiia metallicheskikh sistem; opublikovannye v 1956 godu. Pod red. N.V.Ageeva. Moskva. No.2. 1959. 102 p.

(MIRA 13:12)

(Alloys) (Phase rule and equilibrium)

L 11574-66 EWT(m)/T DJ

ACC NR: AP6005336 SOURCE CODE: UR/0413/66/000/001/0074/0074

INVENTOR: Papok, K. K.; Kreyn, S. E.; Vipper, A. B.; Zuseva, B. S.; Garzanov, G. Ye.; Vinner, G. G.; Dobkin, I. Ye.; Afanas'yev, I. D.; Rogachevskaya, T. A.; Somov, V. A.; Botkin, P. P.; Kuliyev, A. M.; Zeynalova, G. A.

ORG: none

TITLE: Preparation of motor oil. Class 23, No. 177579

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 1, 1966, 74

TOPIC TAGS: motor oil, antiwear additive, detergent additive

ABSTRACT: An Author Certificate has been issued for a preparative method for motor oil, involving addition of a detergent and an antiwear additive to the oil base. The method provides for the use of an alkyl-formaldehyde condensation product and of a dialkyl dithiophosphate based on C_{12}-C_{16} alcohols as the additives. [BO]

SUB CODE: 11/ SUBM DATE: 16Apr64/ ATD PRESS: 4190

Card 1/1 UDC: 621.892.8

69055

18.1285

AUTHORS: Ageyev, N. V., Rogachevskaya, Z. M. S/078/60/005/03/020/048 B004/B002

TITLE: Stability of the β-Phase in Titanium - Vanadium - Molybdenum Alloys

PERIODICAL: Zhurnal neorganicheskoy khimii, 1960, Vol 5, Nr 3, pp 619-621 (USSR)

ABSTRACT: On the basis of published data (Refs 1-4), the authors assumed that the stabilization of the homogeneous β-phase takes place in Ti-Mo-V alloys whose composition lies below the line which in the diagram (Fig 1) connects the binary alloy of Ti with 14% Mo and with 20% of V. The alloys were melted in the arc in a He atmosphere from Ti obtained by the magnesium-thermit process from molybdenum powder and vanadium. The analyses of raw materials are given in table 1, the alloys in table 2. Chilling took place after heating to 900° by 7° - 10° water. The alloys were metallographically and radiographically (RKU camera) analyzed. The hardness was determined by means of the Vickers apparatus. Figure 2 shows diagrams giving the stability of the β-phase in alloys of different composition when heating to 100°-600°. The highest stability of the 21.12% of Mo and 9.72% of V alloy is at 100°-400°. Vanadium additions to about 20% have but little influence on the stability of the β-phase, which, however, increases with rise in the molybdenum content. The decomposition of the β-phase of Ti-Mo-V alloys

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69055

Stability of the β-Phase in Titanium - Vanadium - Molybdenum Alloys

S/078/60/005/03/020/048
B004/B002

takes place according to the scheme: $\beta \rightarrow \beta + \omega \rightarrow \beta + \alpha$. Hardness is increased during the separation of the ω-phase, and reduced with beginning α-phase. If 5% - 6% of Fe, Mn or V are added to binary titanium-molybdenum alloys, Fe has the greatest influence on the stability of the β-phase. There are 2 figures, 2 tables, and 6 references, 3 of which are Soviet.

SUBMITTED: October 6, 1958

Card 2/2

ROGACHEVSKAYA, Z.M.; AGEYEVA, N.V., red.; MOSKVINA, R.Ya., red.; STEPANYUK, A.A., tekhn. red.

[Constitutional diagrams of metal systems published in 1961 (no.7)] Diagramy sostoianiia metallicheskikh sistem, opublikovannye v 1961 godu (Vypusk 7) [By] Z.M.Rogachevskaia. Pod red. N.V.Ageeva. Moskva, Proizvodstvenno-izdatel'skii kombinat VINITI, 1963. 262 p. (MIRA 17:1)
(Alloys--Metallography)
(Phase rule and equilibrium)

ROGACHEVSKAYA, Z.M.; AGEYEV, N.V., red.; MOSKVINA, R.Ya., red.

[Constitutional diagrams of metallic systems published in 1962] Diagrammy sostoianiia metallicheskikh sistem, opublikovannye v 1962 godu. Moskva, Proizvodstvenno-izdat. kombina VINITI. No.8. 1964. 231 p.
(MIRA 18:1)

ALISOVA, S.P.; VUL'F, L.B.; MARKOVICH, K.M.; NOVIK, P.K.; PETROVA, L.A.; ROGACHEVSKAYA, Z.M.; AGEYEV, N.V., red.; SOBOLEVA, N.M., tekhn.red.

[Phase diagrams of metallic systems published in 1955] Diagrammy sostoianiia metallicheskikh sistem, opublikovannye v 1955 godu. Pod red. N.V.Ageeva. Moskva. No.1. 1959. 134 p. (MIRA 13:12)

(Alloys) (Phase rule and equilibrium)

5(2) SOV/78-4-10-24/40

AUTHORS: Ageyev, N. V., Rogachevskaya, Z. M.

TITLE: Stabilization of the β-Phase in the Alloys of Titanium -Molybdenum - Iron

PERIODICAL: Zhurnal neorganicheskoy khimii, 1959, Vol 4, Nr 10, pp 2323 - 2328(USSR)

ABSTRACT: In previous papers (Refs 3,4) the authors investigated the stabilization of the β-phase in the binary alloys Ti-Mo and Ti-Fe and now report on the behavior of the β-phase in the ternary alloy. Table 1 gives the analysis of the initial products (titanium produced by means of magnesium-thermit, electrolytically obtained iron and molybdenum). The alloys were molten in the arc in helium atmosphere. Figure 1 shows the composition of the alloys obtained. By means of investigation of the microstructure, X-ray analysis, measurement of hardness and microhardness isothermal cross sections for 700, 800, 900 and 1000° were constructed (Fig 2) which reveal the phase composition. Figure 3 shows the stabilization of the β-phase in the temperature range 700-1000°. The β-phase is stable up to a total content in Fe and Mo of 10-12% up to 100°, at increased Fe+Mo content up to 300° (Fig 5).

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At different composition of the alloys the β-phase decomposes when heated under precipitation of the ω- or α-phase (Fig 6), in which case the lattice constant of the β-phase decreases (Fig 7). In alloys with approximately 16-18% the separation of a second phase was observed which is denoted as TiFe, but could not be confirmed by X-ray analysis, since it possesses the same lattice as the β-phase and occurs only in small, considerably dispersed quantity. By its presence the solidity of the Ti-Fe-Mo-alloys is, however, considerably increased (Table 2). There are 7 figures, 2 tables, and 4 references, 2 of which are Soviet.

SUBMITTED: June 21, 1958

ROGACHEVSKII, B.; MATIUSHKINA, A.

ROGACHEVSKII, B.; MATIUSHKINA, A. Manufacture of high-grade pulp. Tr. from the Russian. p. 236

Vol. 11, no. 11, Nov. 1956
PAPIR A CELULOSA
TECHNOLOGY
Praha, Czechoslovakia

So: East European Accession Vol. 6, No. 2, 1957

ROGACHEVSKIY, A.

Evaluating the efficiency of automotive transportation. Avt.transp. 4 no.8:33-35 Ag '62. (MIRA 16:4)
(Transportation, Automotive)

ROGACHEVSKIY, A.S. (Chelyabinsk)

Improving freight transportation by using small shipments.
Zhel. dor. transp. 45 no.3:76-77 Mr '63. (MIRA 16:6)

1. Zamestitel' nachal'nika gruzovoy sluzhby Yuzhno-Ural'skoy dorogi.

(Railroads—Freight)

ROGACHEVSKIY, A.S. (Chelyabinsk)

On the base of an uniform technology. Zhel. dor. transp. 47 84-86 Je '65. (MIRA 18:6)

1. Zamestitel' nachal'nika gruzovoy sluzhby Yuzhno-Ural'skoy dorogi.

ROGACHEVSKIY, A.S. (Chelyabinsk); BYLINSKAYA, T.B. (Kazan')

Studying the economy of natural railroad freight areas and establishing regular freight routes. Zhel. dor. transp. 40 no.6:84-87 Je '58. (MIRA 11:6)

1.Nachal'nik otdela planirovaniya perevozok gruzovoy slushby Chelyabinskogo administrativnogo ekonomicheskogo rayona Yuzhno-Ural'skoy dorogi (for Rogachevskiy). 2.Zamestitel' nachal'nika planovo-ekonomicheskogo otdela Kazanskoy zheleznoy dorogi (for Bylinskaya).

(Railroads--Freight)

ROGACHEVSKIY, B.D.

CZECHOSLOVAKIA / Chemical Technology. Chemical Products and Their Application. Cellulose and Cellulose Products. Paper. H-33

Abs Jour : Ref Zhur - Khim., No 3, 1958, 9999

Inst : Not given

Author : Rogachevskiy, B.D.

Title : Producir High-Grade Pulp

Orig Pub : Papir a celulosa, 1956, No 11, 235-241

Abstract : See translation in RZhKhim, 1957, No 28729

Card 1/1

ROGACHEVSKIY, B.I.

ROGACHEVSKIY, B.I.

The manufacture of high-yield kraft pulp. B. I. Rogachevskii and A. P. Matyushkina (Pulp and Paper Mill, Segezh). *Bumazh. Prom.* 31, No. 7, 17-23(1956).—The method used in the Segezh mill for the production of high-yield kraft bag pulp from *Pinus silvestris* is described. The chips are blown from the digesters (90 g. active Na_2O/l., sulfidity 30%, 168° max. temp., 5.2–5.5 hrs. cooking cycle) to a cyclone receiver, from which the high-yield pulp passes through a refiner of local design (with grooved rotor and stator), a magnetic separator, a drainer (to increase the pulp consistency to 8–10%), diffusors, and 2nd-stage conical refiners; the pulp then goes to the screen room and from there to the paper machines. Pulp yield was increased to 55%, the % lignin in the pulp increased from 5 to 10%, and the Cl no. from 6.5 to 10.6. The consumption of active alkali (as Na_2O) was reduced from 266 to 220 kg./ton of pulp. The quality of high-yield pulp was satisfactory for

2 chief engineer

ROGACHEVSKIY, B.M., inzh.

Mechanization of earthwork in housing construction. Mekh.stroi. 17 no.5:12-14 My '60. (MIRA 13:7)
(Earthmoving machinery)

1. ROGACHEVSKIY, I.

2. USSR (600)

4. Towing

7. We answer the readers. Znan. sila, No. 2, 1953.

9. **Monthly List of Russian Accessions, Library of Congress, May 1953. Unclassified.**

ROGACHEVSKIY, I.A.

Some characteristics of stonecutting and the organization of work in quarries of sawed limestone. Sbor. trud. Kish. otd. NIISMI no.4:59-65 '64.

(MIRA 18:2)

ROGACHEVSKIY, I.N., inzhener-mekhanik.

Answers to our readers. Znan.sila. no.6:35 Je '54. (MLRA 7:6)
(Aerodynamics)

ROGACHEVSKI, I.

ROGACHEVSKIY, I., inzhener.

Jet engine. Znan.sila no.7:insert Jl '54. (MLRA 7:7)
(Jet propulsion)

ROGACHEVSKIY, I.N., kand.tekhn.nauk, inzh.-polkovnik

"Is there a limit to the altitude and flying speed of an airplane" by N.I. Nikolaev. Reviewed by I.N. Rogachevskii. Vest. protivovozd. obor. no.9:77-78 S '61. (MIRA 14:8)
(Airplanes--Handling characteristics)
(Nikolaev, N.I.)

ROGACHEVSKII, Ia. E.
A. S. FALKEVICH, Avto Delo, v. 22, July 1951, p. 912.

ROGACHEVSKIY, L.

Aboard the cruiser "Molotov." Vympel 11 no.3:12-14 F '48.
(MIRA 12:9)

(Molotov (Cruiser))

ROGACHEVSKIY, L.

For the working man; report from the Central Exhibition Hall.
Sov.profsoiuzy 18 no.14:48 Jl '62. (MIRA 15:7)
(Moscow—Work clothes—Exhibitions)

3125 ROGACHEVSKIY, L AND VERNIKOVSKIY, M

Ob SchchestvennyI Instruktor DOSAAF. Kazan', Tatknigoizdat. 1954. 44 S. 20 SM. (Vsesoyuz, ordena Krasnogo Znameni Dobrovl'noye O-vo Sodeystviya armii, aviatsii i flotu. 1.500 ekz. Bespl. - Na Tatar. Yaz. - (54-55024) 355.58 (062)(47)

BURDEYNYY, F.; KAZANSKIY, N.; ROGACHEVSKIY, L.

Highest achievements of amateur workmanship. Radio no.11:44-46 N '53.
(MLRA 6:11)
(Radio clubs)

ROGACHEVSKIY, L.A.

VAKHRAMEYEV, Boris Alekseyevich; ROGACHEVSKIY, L.A., kand.tekhn.nauk, red.; SARAFANNIKOVA, G.A., tekhn.red.

[Development of hydraulic turbine design] Razvitie konstruktsii gidroturbin. Moskva, Gos. nauchno-tekhn.izd-vo mashinostroit. lit-ry, 1957. 133 p. (MIRA 11:5)
(Hydraulic turbines)

KUZNETSOV, Nikolay Semenovich, inzh.; ROGACHEVSKIY, L.A., kand.tekhn. nauk, red.vypuska; SOMOVA, T.M., inzh., red.izd-va; DUGINA, N.A. tekhn.red.

[High capacity devices and equipment for machine shop markers] Vysokoproizvoditel'nye prisposobleniia i instrument razmetchika. Moskva, Gos.nauchno-tekhn.izd-vo mashinostroit.lit-ry, 1958. 96 p. (Biblioteka razmetchika, no.2) (MIRA 12:4)
(Machine-shop practice) (Marking devices)

ROGACHEVSKIY, L.A., inzhener.

Meridia projection method and its use for designing of rotor blades in hydraulic machines. Trudy Ural.politekh.inst. no.42:97-105 '55. (MLRA 9:8)

(Hydraulic turbines--Blades)

ROGACHEVSKIY, L.I.

International Exhibition of Construction Equipment and Road Machinery and the Means of Mechanizing Construction and Assembling Work. Osn. fund. i mekh.grun. 6 no.6:27-28 '64. (MIRA 18:1)

SMIRNOV, Yu.S., inzh.; ROGACHEVSKIY, L.I.; FEDOROV, B.S.

System for driving piles on the construction site of the Krivorog State Regional Electric Power Plant No.2. Energ. stroi. no.41:15-23 '64. (MIRA 17:11)

KHALIZEV, Ye.P.; TER-GALUSTOV, S.A.; ROGACHEVSKIY, L.I.

Sinking installations in thixotropic jackets. Osn. fund. i mekh. grun. 5 no.3:26-27 '63. (MIRA 17:1)

L. I. ROGACHEVSKIY AND V. A. POPOVA., LIFSHITS. L. L.

Tsekhovyi biudzhet dlia massovogo i seriinogo proizvodstva v metallopromyshlennosti. Khar'kov, Gos. respublikanskoe ob'edinenie metalloobrabatyvaiushchei promyshl. Ukrainy, 1930. 271 p.

[Machine-shop budget for mass and serial production in the metal industry.]

DLC: TJ1135.L5

SO: Manufacturing and Mechanical Engineering in the Soviet Union, Library of Congress, 1953.

KRYZHANOVSKAYA, I.I., prof.; ROGACHEVSKIY, L.O., dotsent; SHULAYEVA, Ye.V.

Characteristics of diffuse nephritis in endocarditis lenta. Vrach. delo no.10:11-14 O '62. (MIRA 15:10)

1. Gospital'naya terapevticheskaya klinika (zav. - prof. I.I. Kryzhanovskaya) Dnepropetrovskogo meditsinskogo instituta.
(KIDNEYS--DISEASES) (ENDOCARDITIS)

ROGACHEVSKIY, N.; VINOKUROV, N.

Organization of train personnel. Zhil.-kom.khoz. 11 no.6:30 Je '61. (MIRA 14:7)

1. Nachal'nik sluzhby dvizheniya Tramvayno-trolleybusnogo upravleniya, Kazan' (for Rogachevskiy). 2. Glavnyy inzhener Tramvayno-trolleybusnogo upraveniya, Kazan' (for Vinokurov).
(Kazan--Street railways)

ROGACHEVSKIY, S.

Cost and evaluation of the operation of an automotive transportation unit. Avt.transp. 41 no.2:36-39 F '63.
(MIRA 16:2)
(Transportation, Automotive—Cost of operation)

MIGUKIN, F.M., inzh.; ROGACHEVSKIY, TS.A., inzh.; IOFIK, B.M., inzh.; LEPYANSKIY, Ya.M., inzh.

New conveyer for lap transport. Tekst.prom. 21 no.5:51-53 My '61. (MIRA 15:1)

1. Gosudarstvennyy proyektnyy institut no.3.
(Textile industry--Equipment and supplies)
(Conveying machinery)

ROGACHEVSKIY, V.S.; TOLCHEV, P.F.

How we reduced the costs of shelterbelt afforestation. Put' i put. khoz. no.3:35 Mr '59. (MIRA 12:6)

1.Starshiy inzhener otdela zashchitnykh lesonasazhdeniy, g. Ordzhonikidze (for Rogachevskiy). 2.Nachal'nik Proizvodstvennogo uchastka, Georgiyevskaya distantsiya zashchitnykh lesonasazhdeniy g. Ordzhonikidze (for Tolchev).

(Windbreaks, shelterbelts, etc.)

MAZEL', A.G., kand.tekhn.nauk; ROGACHEVSKIY, Ya.Ye., inzh.

Automatic welding of pipes without rotation. Trudy VNIIStroinefti no.3:3-12 '52. (MIRA 12:2)
(Pipe, Steel--Welding) (Electric welding)

ROGACHEVSKIY, Ya. Ye., inzh.

Electric suction pipe for flux removal. Trudy VNIIStroinefti no.3:69-73 '52. (MIRA 12:2)
(Electric welding--Equipment and supplies) (Flux (Metallurgy))

L 12774-66 EWT(m)/EWA(d)/EWP(t)/EWP(z)/EWP(b)/EWA(h) JD

ACC NR: AP6002907 SOURCE CODE: UR/0286/65/000/024/0073/0073

INVENTOR: Shvarts, V.I.; Tsypkina, Ye. D.; Rogachevskiy, Ya. Ye.; Shakhnovich, V. A.; Uvarov, V. A.; Rovenskiy, I. L.; Balter, M. A.; Likhovskikh, M. N.

ORG: none

TITLE: Cast, heat-resistant, iron-base alloy. Class 40, No. 177078

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 24, 1965, 73

TOPIC TAGS: alloy, cast alloy, heat resistant alloy, iron base alloy, chromium containing alloy, nickel containing alloy, tungsten containing alloy, molybdenum containing alloy, niobium containing alloy, manganese containing alloy

ABSTRACT: This Author Certificate introduces a cast, heat-resistant, iron-base alloy. To improve mechanical and technological properties, the alloy composition is as follows: 0.18—0.22% carbon, 19—21% chromium, 24—26% nickel, 4.5—5% tungsten, 0.9—1.1% molybdenum, 0.9—1.1% niobium, 0.1% nitrogen, 0.02% cerium, 0.005% boron, 0.8% max silicon, 1.2—1.5% manganese, 0.03% max each of sulfur and phosphorus. [AZ]

SUB CODE: 11/ SUBM DATE: 10Oct63/ ATD PRESS: 4185

Card 1/1 UDC: 669.15'24'26-194

ROGACHEVSKIY, YA.YE.

USSR/Engineering - Welding, Pipes Jul 51

"On Automatic Welding of Pipes Without Rotating," A. S. Fal'kevich, Engr, A. G. Mazel', Cand Tech Sci, Ya. Ye. Rogachevskiy, Engr.

"Avtogen Delo" No 7, pp 9-12

In 1950, welding laboratory of NIIStroyneft' conducted expts on use of automatic welding for immovable pipe joints. Describes exptl automatic device and interprets results. Obtained best results using dc of direct polarity. Min arc voltage should be maintained. At over 25-30 v welding on sides of pipe and inceiling position is impossible

200T40

ROGACHIKOV, G.I., inzh.; IVLEV, O.I., inzh.

Experimental study and final adjustment of the operating process of the Ch 8,5/11 diesel engine. Energomashinostroenie 11 no.6:15-20 Je '65. (MIRA 18:7)

ROGACHIKOV, Ye.

From generation to generation. Grazhd. av. 22 no.3:22-23 Mr '65.
(MIRA 18:7)

VAYSBERG, L. A.; ROGACHIKOVA, T. A.

Anesthesia in surgery for laryngeal cancer. Vest. otorin. no.4: 36-39 '61. (MIRA 15:2)

1. Iz Moskovskoy gorodskoy onkologicheskoy bol'nitsy No. 62 (glavnyy khirurg-onkolog - prof. L. M. Nisnevich)

(LARYNX--CANCER) (ANESTHESIA)

ROGACHIKOVA, T.A.

Cancer of the ligamentum ventriculare and its therapy. Vest.oto-rin. 16 no.2:29-31 Mr-Ap '54. (MLRA 7:6)

1. Iz otdeleniya ukha, gorla i nosa (zav.prof. I.Ya.Sendul'-skiy) Gosudarstvennogo onkologicheskogo instituta imeni P.A. Gertsena.

(LARYNX, neoplasms,
*of ligamentum ventriculare, ther.)

ROGACHIKOVA, T.A.

Olfaction in patients following laryngectomy. Trudy mol. nauch. sotr. MONIKI no.1:55-57 '59 (MIRA 16:11)

1. Iz Otorinolaringologicheskoy kliniki Moskovskogo oblastnogo nauchno-issledovatel'skogo klinicheskogo instituta imeni Vladimirskogo.

*

OLENOVICH, N.L.; UFIMTSEVA, S.N.; ROGACHKO, M.M.

Separation and determination of gallium, indium, cadmium, and zinc by paper partition chromatography. Zhur. anal. khim. 20 no.12:1368-1370 '65. (MIRA 18:12)

1. Odesskiy gosudarstvennyy universitet imeni I.I. Mechnikova. Submitted January 18, 1965.

OLENOVICH, N.L.; MAZURENKO, Ye.A.; YERMILOVA, V.N.; ROGACHKO, M.M.

Use of high-molecular weight amines in extraction (survey). Zav. lab. 30 no.4:389-396 '64. (MIRA 17:4)

L 61059-65 EWT(m)/EWG(m) RM/DS/GS

ACCESSION NR: AT5014251 UR/0000/65/000/000/0241/0242

AUTHORS: Olenovich, N. L.; Rogachko, M. M. 31 B+1

TITLE: Liquid phase ion exchange extraction of differently valent ions

SOURCE: AN SSSR. Institut fizicheskoy khimii. Ionoobmennaya tekhnologiya (Ion exchange technology). Moscow, Izd-vo Nauka, 1965, 241-242

TOPIC TAGS: ion exchanger, ion exchange equilibrium, ion exchange, ion exchange resin, gallium, iron, zinc

ABSTRACT: The extraction of Ga, Fe, and Zn from H_2SO_4 and HCl solution, and the separation of Ga from Fe and Zn by means of low molecular weight primary amines having from 7 to 10 carbon atoms in the molecule was studied. Satisfactory results were obtained for HCl solutions only. Gallium is extracted preferentially from a 2% solution of heptylamine and octylamine in kerosene and from a 2% solution of heptylamine in benzene (the concentration of HCl was 7N). The experimental results for different solutions are given in tabular form. It is concluded that Ga may be completely separated from Fe and Zn by extraction with a 2% solution of heptylamine in kerosene and benzene. A complete separation of Ga from Fe and Zn may also be achieved by extraction with a solution of 2% octylam[illegible]e in

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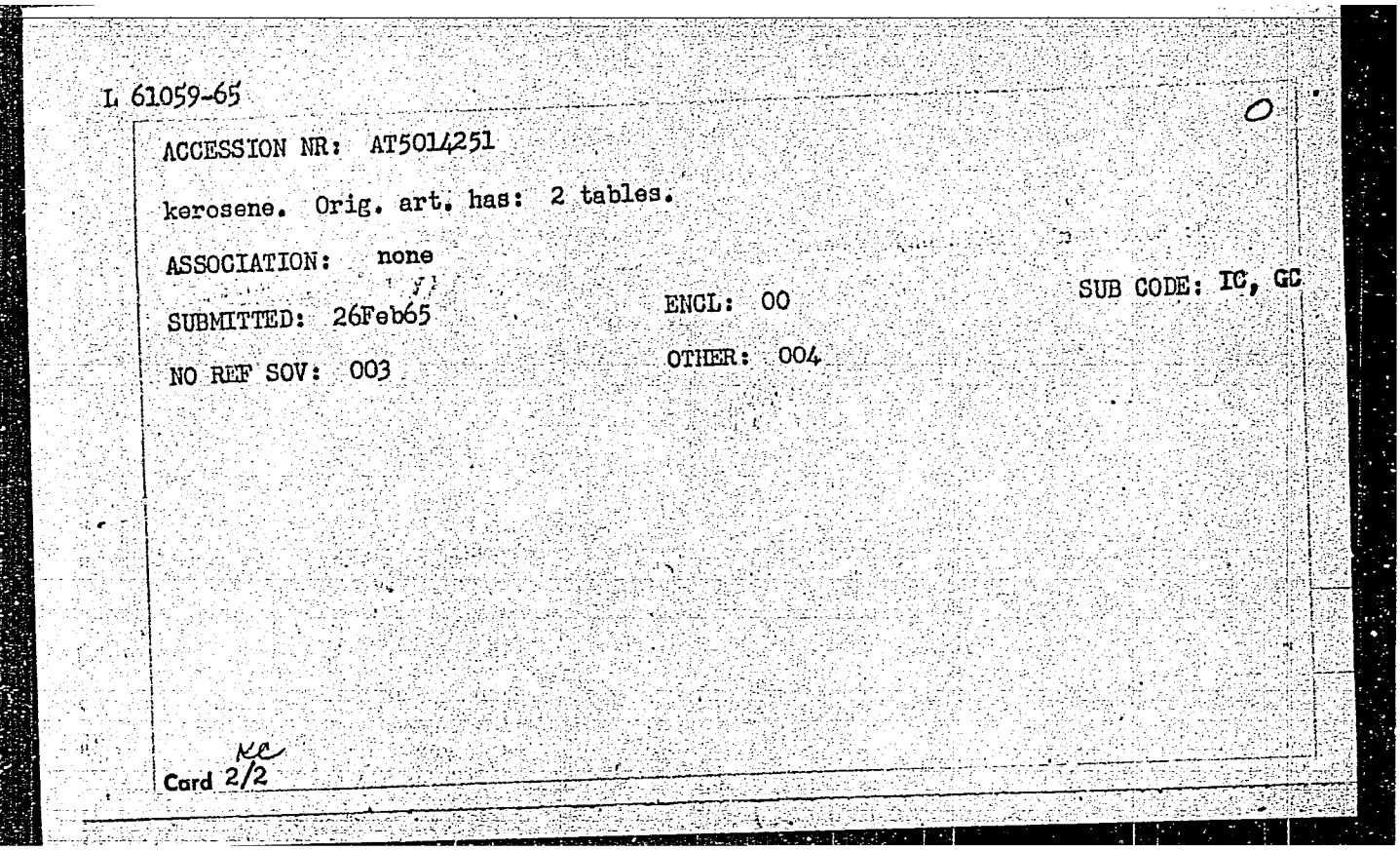

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ACCESSION NR: AT5014251

kerosene. Orig. art. has: 2 tables.

ASSOCIATION: none

SUBMITTED: 26Feb65 ENCL: 00 SUB CODE: IC, GC

NO REF SOV: 003 OTHER: 004

Card 2/2

ROGACZEWA, A. I.

"Kontrola mikrobiologiczna produkcji konserw" (Microbiological control at the production of preserves), by A. I. Rogaczewa. Reported in New Books (Nowe Ksiazki), No. 14, July 15, 1955

KASZPER, Wojciech; ROGACZEWSKA, Teresa

Sanitary evaluation of new spinning machines for the production of cut viscose fibers. Med. pracy 16 no.1:9-23 '65

1. Z Zakladu Toksykologii Przemyslowego Instytutu Medycyny Pracy w Lodzi (Dyrektor: doc. dr. J. Nofer.).

SZLEZAK, Ludwik, ROZYNEK, Marian; ROGACZEWSKA-NOWAK, Anna

Differential diagnosis of Wegener's disease. Description of 2 additional cases. Otolaryng. Pol. 19 no.3:367-372 '65.

1. Z Kliniki Oto-Laryngologicznej AM w Poznaniu (Kierownik: prof. dr. med. A. Zakrzewski) i z Zakladu Anatomii Patologicznej AM w Poznaniu (Kierownik: prof. dr. med. J. Groniowski).

SKALINSKI, T.; ROGACZEWSKI, J.; KAPUSCINSKA, M. I.

Influence of temperature on the broadening of the mercury resonance line by xenon. Bul Ac Pol mat 8 no.4:265-269 '60.

1. Institute of Experimental Physics, University, Warsaw. Presented by A. Jablonski.

(Temperature) (Mercury) (Resonance) (Xenon)

ROGACZEWSKI, Zbigniew, mgr inz.

Studies on the causes of spontaneous combustion of spinning spools. Przegl papier 20 no. 5: 142-146 My '64.

1. Cellulose and Paper Institute, Lodz.

ROGACZEWSKI, Zbigniew, mgr inz.

Studies on the upgrading of Polish-made al[redacted] carbon paper. Przegl papier 20 no.7:214-218 Jl '64

S/137/62/000/001/102/237
A052/A101

AUTHOR: Rogal', A. P.

TITLE: One-pass automatic welding

PERIODICAL: Referativnyy zhurnal, Metallurgiya, no. 1, 1962, 19, abstract 1E102 (V sb. "Vopr. vnedreniya v proiz-vo peredovoy tekhnol., uluchsheniya kachestva vypuskayemoy produktsii i snizheniya yeye sebestoimosti", Kiyev, AN UkrSSR, 1959, 33-34)

TEXT: The experience made at the "Leninskaya kuznitsa" plant on the one-side automatic welding of butt seams on a sliding Cu-backing is described. The welding was performed with TC-30 (TS-30) and TC-32 (TS-32) automatic machines. The exact tracing of the seam is secured by a knife arranged in the gap. For welding AH-34-8A (AN-34-8A) fine granulation flux and CB-08A (SV-08A) wire 0.3 - 4 mm in diameter were used. The coarse-granulation flux cannot be used since the reverse bead is formed on the slider considerably worse, and the slider burns on a coarse flux considerably more quickly. Flux with an increased fluidity cannot be used. The welding of sections with TS-30 machine in the

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One-pass automatic welding

tilter is practiced at the plant. The welding on new machines saves much time. The quality of welding is considerably higher than at the welding with TC -17M (TS-17M) or at the manual arc welding.

V. Klyuchnikova

[Abstracter's note: Complete translation]

Card 2/2

ROGAL', I.G.

Biologic reactivity of animal tissue. Doklady Akad.nauk SSSR 77 no.4:757-760 Apr 1951. (CIML 20:7)

1. Presented by Academician A.I. Oparin 24 January 1951.

ROGAL', I. G.

USSR/Biology - Regeneration of Rats, Extremities 1 May 51

"Concerning the Possibility of Regeneration of Extremities of Rats," I. G. Rogal', Inst of Animal Morphol imeni A. N. Severtsov, Acad Sci USSR

"Dok Ak Nauk SSSR" Vol LXXVIII, No 1, pp 161-164

Found that after amputation of fingers of young rats, there is regeneration and growth of atypical fingers at the expense of undifferentiated cartilage. The process is stimulated by depriving the young rats and before their birth the mothers of the young rats of vitamins A and D.

217T1

ROGAL', I.G.

Stimulation of differentiation during extremity regeneration in frogs. Doklady Akad. nauk SSSR 81 no.5:953-956 11 Dec 51. (CLML 21:5)

1. Presented by Academician A.I. Abrikosov 13 October 1951.
2. Institute of Animal Morphology imeni A.N. Severtsov, Academy of Sciences USSR.

ROGAL', I. G.

Regeneration of extremities in Rana terrestris. Doklady Akad. nauk SSSR 83 no.5:757-760 11 Apr 1952. (CIML 22:2)

1. Presented by Academician A. I. Abrikosov 16 February 1952.
2. Institute of Animal Morphology imeni A. N. Severtsov, Academy of Sciences USSR.

1. ROGAL', I.G.

2. USSR (600)

4. Diet; Skull - Wounds and Injuries; Ultraviolet Rays

7. Effect of radiation agents and of diet on remedying cranial bone defects in the white rat. Dokl. AN SSR 83 no.6, 1952. Institut Morfologii Zhivotnykh im. A.N. Severtsova rcd. 14 Feb. 1952

9. Monthly List of Russian Accessions, Library of Congress, September 1952. uncl.

BARAKINA, N.F.:GINTSBURG, G.I.:KORCHAK, L.I.:POLEZHAYEV, L.V.:ROGAL', I.G.

Repair of cranial defects. Doklady Akad. nauk SSSR 87 no. 4:673-675 1 Dec 1952. (CIML 23:5)

1. Presented by Academician A. I. Abrikosov 5 October 1952. 2. Institute of Animal Morphology imeni A. N. Severtsov of the Academy of Sciences USSR.

ROGAL', I.G.

Raising young livestock in unheated buildings and the physiological principles for this method. Zhur.obshch.biol.16 no.4:275-284 Jl-Ag '55. (MLRA 8:11)

1. Kafedra genetiki i selektsii Leningradskogo gosudarstvennogo universiteta.
(COLD--PHYSIOLOGICAL EFFECT) (STOCK AND STOCKBREEDING)

ROGAL', I.G.

20-1-54/54

AUTHOR ROGAL', I.G.

TITLE The Rôle Played by Vitamin Diet Components in the Process of Bone Restoration of the Skull
(Znacheniye vitaminnykh faktorov pitaniya v kostevosstanovitel'nykh protsessakh cherepa. Russian)

PERIODICAL Doklady Akademii Nauk SSSR, 1957, Vol 115, Nr 1, pp 196-199 (U.S.S.R.)

ABSTRACT Although already DARWIN pointed out the great importance of nutrition for the skeleta growth of the skull of domestic animals this has hitherto not been used for regulation purposes and regeneration growth. According to Polezhayev also the direction of the bone regeneration process can be changed by means of metabolic changes. They are without doubt dependent on the kind of nutrition. Albumien-, vitamin- and mineral substances are of particular importance. The experiments were carried out with full-grown white rats. A 6 × 1o cm a great part of their cranium was sawn out. The wound was sewn. The animals were killed after 19,216 and 37o days, the skull bones were fixed and dyed. The following served as normal food: 2o g of white bread, 2o g of unskimmed milk and 1o g of oats. With none of the 1oo control animals a generation could be reached. The normal cranium regenerated during experiments with the introduction of optimal dosages of vitamins (A and D). Also greater dosages were tried. They showed no regeneration with any of the experimental animals. Therefore we can say that

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hypovitaminous saturation of the organism gas exercises a negative effect on the regeneration process. Apparently the negative result is in connection with the disturbance of the biological synthesis of the albumin basis of the bone tissue. In connection with this is the complete impossibility filling the bone gap by means of mineral substances; this filling is regulated by D vitamins. From these test series we see that normal food can not warrant the regeneration of the cranium as this food is short of A- and D vitamins as well as of mineral substances. If any A and D vitamins as well as organic calcium salts in optimal dosages are added to normal food the bone tissue becomes capable of regeneration. In the case of experiments with a-vitaminosis the animals were given SHERMAN diet: only 25 g of special bread and water. The result was a typical poly-avitaminosis: rachitis and xerophtalmia. Inspite of 370 days long experiments no animal showed regeneration. Only a connective tissue lining developed which apparently hampered the regeneration and the growth of the cranium. In consequence of these investigations the author draws the conclusion that avitaminosis does not promote the regeneration of the cranium within the range of the violations caused. But it does not

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hamper regeneration if the animals are given normal food with addition of certain dosages of A- and D vitamins together with milk-aciduous calcium. (1 illustration , table, 4 microphotos, and 6 Slavic references).

ASSOCIATION Belaya Tserkov' Agricultural Institute (Belotserkovskiy sel'skokhozyaystvenny institut)
PRESENTED BY PAVLOVSKIY, Ye.N., **Academician, September** 10, 1956
SUBMITTED 31.8.1956
AVAILABIE Library of Congress

Card 3/3

ROGAL', I.G.

Effect of radiation cooling on thermoregulation in rats developing and kept at low environmental temperatures. Opyt izuch.reg.fiziol. funk. 4:149-157 '58. (MIRA 12:4)

1. Laboratoriya ekologicheskoy fiziologii (zaveduyushchiy - prof. Slonim) Instituta fiziologii imeni I.P. Pavlova AN SSSR.
(BODY TEMPERATURE--REGULATION)
(COLD--PHYSIOLOGICA EFFECT)

17(1)

AUTHORS: Rogal', I. G., Maksay, V. V. SOV/20-123-4-52/53

TITLE: The Capability of Regeneration of the Covering Bone-Tissue of the Cranium of Homothermal Animals During Postnatal Ontogenesis (Regeneratsionnaya sposobnost' cherepnoy pokrovnoy tkani u teplokrovnykh zhivotnykh v postnatal'nom ontogeneze)

PERIODICAL: Doklady Akademii nauk SSSR, 1958, Vol 123, Nr 4, pp 760 - 763 (USSR)

ABSTRACT: First the authors give a survey (Refs 2-6) of those papers dealing with the differences between the capability of regeneration in man and some domestic animals, on the one hand and low vertebrates on the other hand. The authors intended to carry out the investigation of the regeneration processes of lambs, kids, pigs, hens, ducks and geese. The reasons for the decrease of the capability of regeneration in postnatal development had to be explained. A round piece of bone of a size of 10 or 20 mm (pigs, kids, lambs) or a rectangular one of 5 - 12 mm (poultry) was sawed out. The main parts of the method had been described earlier (Ref 7). In the mentioned

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domestic animals a regeneration of the bones takes place only partially: in lambs (up to 4-5 months old) and kids the bone is regenerated at the edges of the defect, in pigs as cuneiform outgrowths (Figs 1-3). The rest of the defect is replaced by a fibrous cover. This connective tissue hinders further bone regeneration. The covering bone tissues of the cranium of lambs, kids, and pigs are on one and the same level in the early postnatal period as concerns their capability of regeneration. The authors explain their inferior capability of regeneration by an insufficient de-differentiation of the bone elements, which leads to an inferior re-formation of the bones. The decreased supply of growth vitamins (vitamin A) and ossification (B) vitamins as well as of mineral substances exerts an essential influence, which was proved in earlier papers (Refs 7,8). In poultry the bone pieces removed are regenerated by bone-tissue, except in very old hens, where only small islets of bone tissue are formed. In fully grown ducks and hens the regeneration takes place more slowly than in young ones. In geese it is slower than in ducks and hens. In ducks the covering bone is capable of a spontaneous

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regeneration (even when 1-2 years old and on repeated injuries). The vitamin saturation of the fodder and bone transplantation hinder the regeneration processes in ducks. In geese a similar effect was obtained by ultraviolet radiation. There are 3 figures and 7 Soviet references.

ASSOCIATION: Belotserkovskiy sel'skokhozyaystvennyy institut (Belaya Tserkov' Agricultural Institute)

PRESENTED: July 7, 1958, by Ye. N. Pavlovskiy, Academician

SUBMITTED: May 28, 1958

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ROGAL, L. G. (USSR)

"Quantitative Variations and Metabolism of some Phosphorus Fractions in Rabbit Mammary Gland in Different Physiological States."

Report presented at the 5th International Biochemistry Congress, Moscow, 10-16 August 1961

ROGAL', I.G.

Seasonal changes in the quantity of some phosphorus compounds in the blood plasma and mammary gland tissue in rabbits. Biokhimiia 26 no.6:1022-1026 N-D '61. (MIRA 15:6)

1. Institute of Physiology, Academy of Sciences of the U.S.S.R., Leningrad.
(PHOSPHORUS COMPOUNDS) (BLOOD PLASMA) (MAMMARY GLANDS)

ZOTIKOVA, I.N.; MIKHEYEV, P.V.; ROGAL', I.G.

Role of efferent innervation in the activity of the mammary gland. Fiziol. zhur. 51 no.10:1250-1255 O '65.
(MIRA [illegible])

1. Institut fiziologii imeni I.P. Pavlova AN SSSR, Leningrad.
Submitted May 6, 1964.

POGAIT, I.G.

Content of some phosphorus compounds in the blood plasma and mammary gland tissue of rabbits and the intensity of their metabolism during pregnancy and lactation. Izv. AN SSSR Ser. biol. 30 no.1:122-127 Ja-F '65. (MIRA 18:2)

1. Pavlov Institute of Physiology of the Academy of Sciences of the U.S.S.R., Leningrad.

ROGAL', P.D.; ZHEVAKHOVA, T.S.

Isolated subcutaneous separation of the trachea. Khirurgiia 36 no.1:110-111 Ja '60. (MIRA 13:10)
(TRACHEA—WOUNDS AND INJURIES)

ROGAL, P.D.

Two cases of false correction of strangulated hernias. Nov.khir. arkh. no.2:94-96 Mr-Ap '58 (MIRA 11:6)

1. Mogilevskaya uchastkovaya bol'nitsa, Dnepropetrovskoy oblasti Cherkassy, ul. K.Marksa, d.55, khirurgicheskoye otdeleniye, bolnitsy.

(VENTRAL HERNIA)

ROGAL', P.D.

Extensive resection of the intestine. Khirurgiia 33 no.2:110-111 F '57. (MLRA 10:6)

1. Iz Mogilevskoy uchastkovoy bol'nitsy TSarichanskogo rayona Dnepropetrovskoy oblasti.

(INTESTINES, surg.
resection, extensive (Rus))

ROGAL', P.D. (selo Mogilev Dnepropetrovskoy oblasti)

How to remove corns. Fel'd. i akush. no.1:50-51 Ja '56 (MLRA 9:4)

(CALLOSITIES)

LEHMANN, R., zasluzeny technik, dr., KdT; WIEMER, A., starszy inz., Kdt; ROGAL, R., inz. Kdt

Air bearings. Pomiary 8 no.4:150-159 Ap '62

1. Instytut Budowy Przyrzadow. (Berlin-Adlershof)

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D265/D302

AUTHOR: Lehman, R., Doctor, Wiemer, A., Senior Engineer, and Kogal, R., Engineer

TITLE: Air bearings

PERIODICAL: Pomiary, automatyka, kontrola, no. 4, 1962, 150-159

TEXT: The authors give the theoretical basis for the design of air bearings. Air distribution in the bearing air space is studied for the case of sliding air bearings represented by the model shown in Fig. 5. Velocities are considered below the critical speed at which seizure occurs. Isothermal air flow is assumed. Formulas for the optimum condition of air distribution are based on practical experiments. The analysis refers to non-turbulent flow of air - R_e < 2700 for which the coefficient of friction for metal surfaces $\lambda = \frac{96}{R_e}$ and for Re_{kr} = 2700 where λ = 0.038.

The empirical formula for the pressure in the air clearance is Eq. (1)

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[redacted]/034/62/000/004/001/002
D265/D302

Air bearings

$p(x) = \sqrt{p_K^2 - \frac{x}{l} \cdot (p_K^2 - p_E^2)}$ where P_K = pressure in the chamber 2, P_E = pressure at the end of the slit 5, x = direction of the air flow (from 2 to 5). Relationships between the bearing load and the size of the air space are given. A calculation of the air consumption is included. The theoretical considerations are followed by numerous examples of practical applications. There are 25 figures and 9 Soviet-bloc references.

ASSOCIATION: German Academy of Sciences, The Institute of Instrument Construction, Berlin - Adlershof

Card 2/3

ROGAL'-LEVITSKIY, G.A. (Irkutsk)

Scale elimination in steam boilers by the use of a magnetic field. (MIRA 14:4)
Vod. i san. tekh. no. 4:7-13 Ap '61.
(Feed water purification) (Magnetic fields)

POLAND / Microbiology. Microbes Pathogenic for Man and Animals. Spirochaeta. F-4

Abs Jour: Ref Zhur-Biol., 1957, No 17, 76884.

Author : Milgrom, Feliks; Wicher, Konrad; Matej, Henryk; Rogala, Danuta.

Inst : Not given.

Title : Study of the Nature of Wassermann Antibodies.

Orig Pub: Przegl. dermatol. i wenerol., 1956, 6, No 5, 391-396.

Abstract: A suspension of live or heat killed pallid spirochetes (Nichols strain) isolated from the testicles of rabbits was introduced internally (5 times in the course of 8-10 days) to healthy rabbits and those ill with syphilis. An increase of the titer of the Wasserman reaction (WR) was noted in all of the rabbits in 2-3 weeks after the introduction of the

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MILGROM, Feliks; WICHER, Konrad; MATEJ. Henryk; ROGALA, Danuta

Studies on the nature on Wassermann's antibodies. Przegl. derm., Warsz. 6 no.5:391-396 Sept-Oct 56.

1. Z Zakladu Mikrobiologii Slaskiej A.M. w Zabrzu-Rokitnicy Dyrektor: prof. dr. F. Milgrom. Zabrze-Rokitnica, Zaklad Mikrobiologii Slaskiej Akademii Medycznej, ul. Karola Marksa 19.

(WASSERMANN REACTION,
Wassermann's antibodies (Pol))

LACHOWICZ, Maria; LANGHEINIG, Czeslawa; ROGALA, Danuta

Staphylococcal resistance to antibiotics according to studies of the Department of Microbiology of the Silesian Academy of Medicine. Pol. tyg. lek. 18 no.30:1092-1093 Jl '63.

1. Z Zakladu Mikrobiologii Sl. AM w Rokitnicy; kierownik: prof. dr. mgr. inz. J. Szaflarski.
(DRUG RESISTANCE, MICROBIAL) (ANTIBIOTICS)
(STAPHYLOCOCCUS)

ROGALA, D.

(31)

Warsaw-Krakow, Przeglad Lekarski, Vol 18, Ser 2, No 4, 1962

1. "Early Diagnosis of Multiple Sclerosis. III. Motor and Other Symptoms," Wojciech GINDROWSKI of the Psycho-Neurology Branch (Oddzial Neurologii) of the Psychoneurological Institute (Psychoneurologiczny Instytut) at Pruszkow (Director: Prof. Z. KULIGOWSKI, MD); pp 173-178 (English summary).

2. "Action of Antibiotics in Habitual obstruction," B. MIKALSKA, C. LANGHEINIG, D. ROGALA, and A. MARKIEWICZ of the Third Clinic for Internal Diseases (III Klinika Chorob Wewnetrznych) at Bytom (Director: Prof. Dr. K. GIBINSKI) and of the Microbiology Research Office (Zaklad Mikrobiologii) of the Slask Medical Academy (Slaska AM (Akademia Medyczna)) at Zabrze-Rokitnica (Director: Docent Dr. Magister-Engineer J. SZAFLARSKI); pp 179-182. (English summary).

3. "Erosion Treatment," Anna KOZICKA and Aleksander WOSKOWSKI of the First Clinic of Obstetrics and Female Diseases (I Klinika Poloznictwa i Chorob Kobiecych) of the Medical Academy at Lublin (Director: Prof. Dr. S. LIEBHART) and of the Wojewodztwo Specialist Outpatient Clinic (Wojewodzka Przychodnia Specjalistyczna) at Lublin (Director: Adiukt Dr. B. WLODARSKI); pp 182-188. (English summary).

4. "Most Frequent Errors in Clinical Diagnosis Resulting from Wrong Interpretation of Biological Pregnancy Reactions," Jerzy ROBACZYNSKI of the First Clinic of Obstetrics and Female Diseases of the Medical Academy in Wroclaw (Director: Docent Dr. K. NOWOSAD); pp 188-190. (English summary).

5. "Experiments of Tumor Diagnosis with the Scheller Method," Jerzy HUCZEK-OLEBOCKI, Leszek MALSKI, and Zbigniew OSTERCZY of the Third Clinic of Internal Diseases (III Klinika Chorob Wewnetrznych) of the Medical Academy in Krakow (Director: Prof. Dr. J. ALEKSANDROWICZ); pp 190-193. (English summary).

6. "Diuretic Action of Preparation P 1393 (Fovane). II. Reaction in Healthy Humans," Andrzej MANITIUS, Jadwiga KEMPA, Konstanty LEONOWICZ, and Anna BUNDY-LIBERSK of the Second Clinic of Internal Diseases of the Medical Academy at Gdansk (Director: Prof. Dr.

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POLAND

LACHOWICZ, Maria [deceased], LANGHEINIG, Czeslawa, and ROGALA, Danuta; Department of Microbiology (Zaklad Mikrobiologii), Sl. AM [Slaska Akademia Medyczna, Silesian Medical Academy] in Rokitnica (Director: Prof. Dr. Magister Inzynier J. SZAFLARSKI)

"Studies on the Resistance of Staphylococci to Antibiotics."

Warsaw, Polski Tygodnik Lekarski, Vol 18, No 30, 22 Jul 63, pp 1092-1093

Abstract: [Authors' English summary] The authors studied the susceptibility of 1642 strains of pyogenous staphylococcus to antibiotics. The staphylococcus cultures were isolated from material of the clinics and outpatient departments of the Silesian Medical Academy during 1957-1961. Greatest percentage of resistant strains was found in the smears taken from the ear, nose, and conjuctival sac. Increased resistance was also noted with respect to chloramphenicol and aureomycin. There are no references.

1/1

ROGALA, Danuta; SZURMAN, Jan.

The action of diphtheria toxin on tissue cultures of embryonic guinea pig cells. Part II. Arch. immun. ther. exp. 12 no.5: 565-570 '64

1. Department of Microbiology, Silesian School of Medicine, Zabrze.